

		<i>y</i> —
Instruction	<u>Type</u>	<u>Operation</u>
Α	Producer Load	LOAD (address1, r1)
В	Calculation	ADD (r1, r2, r3)
С	Consumer Load	LOAD (address2=r3, r4)
D	Independent Load	LOAD (address3=r5, r6)

<u> 200</u>

FIG. 2

DETERMINE CACHE CACHE CONDITION (OP 416) LOGICAL ANDing (OP 418) SQUASH ACCESS IP ANDing IS "TRUE"	302H
COMMENCE "B", PICK "C" (OP 414)	3026
	302F
PICK "B" (0P 412)	
CE (CE (CE (CE (CE (CE (CE (CE (CE (CE (302E
COMMENCE COPYING ADDRESS 1 DATA TO CACHE; GENERATE TAG "T1" & COMPARE WITH TAG IN RAM FOR CACHE "MISS" DETERMINATION (OP 410)	a
	30ZD
GENERATE ADDRESS (OP 408)	
	302C
COMMENCE "A" (OP 406)	
	302B
UPDATE DYNAMIC MEMORY JEPENDENCY TABLE (OP 403) PICK "A" (OP 404)	
	02A

FIG.

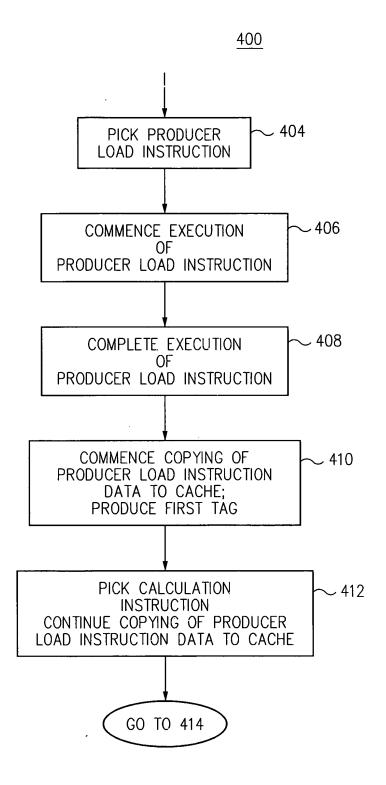


FIG. 4A

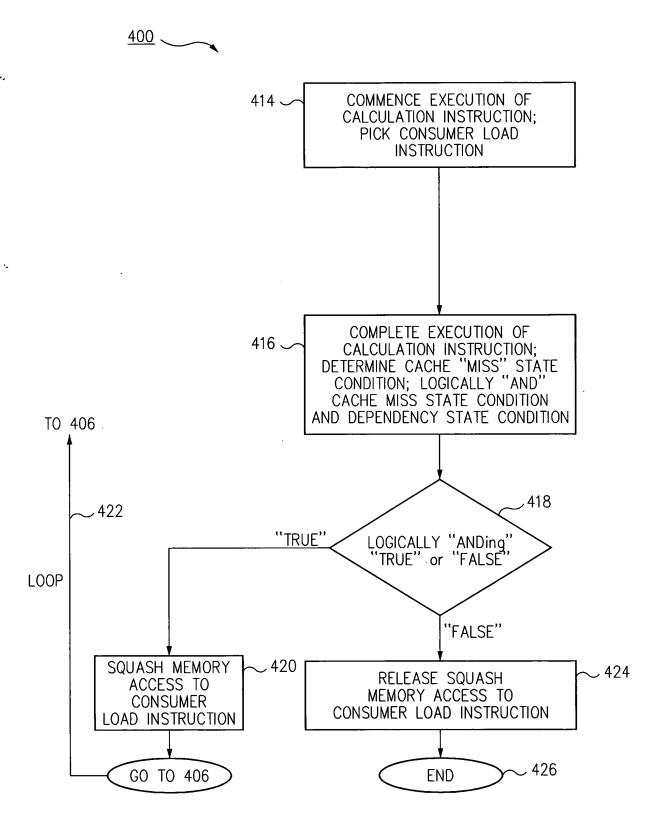


FIG. 4B

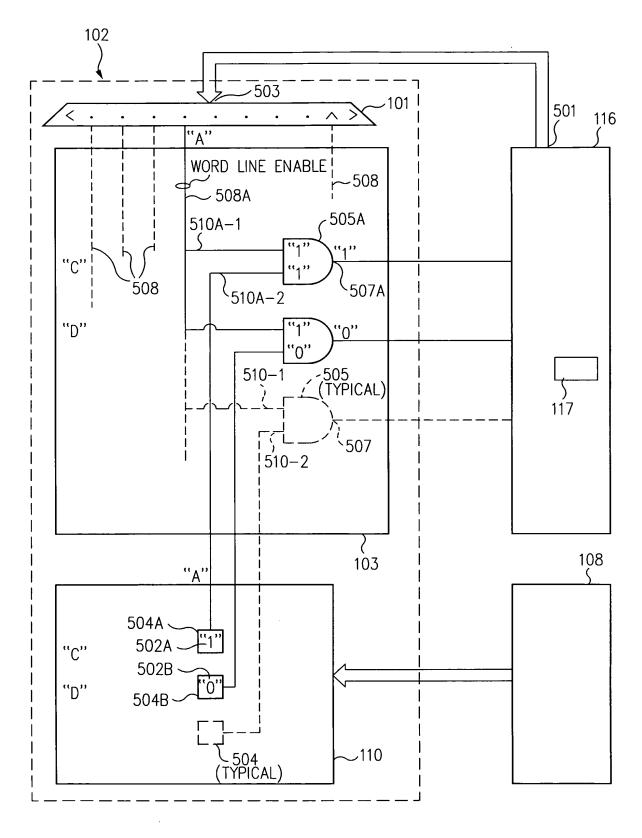


FIG. 5